

Keerthana Nagarajao

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Job Objective

Dynamic and detail-oriented **Business Analyst** with a strong background in **data analysis**, **requirement gathering**, and **solution design**. Seeking to leverage **3 years** of development experience to drive successful software solutions by translating business needs into technical specifications. Committed to delivering **high-quality software products** and enhancing project efficiency.

Profile Summary

Experienced in **gathering and analyzing business requirements** to design solutions that align with organizational goals. Adept at creating detailed **documentation**, **functional specifications**, and **data models** to support development and testing. Demonstrated ability to collaborate with **stakeholders**, **project managers**, and **development teams** to deliver projects on time and within scope.

- **Data Analysis and Design:** Leveraged strong analytical skills to design and implement solutions that meet business needs, resulting in improved data accuracy and reliability.
- **Data Flows and Reporting:** Successfully extracted and transformed data from SAP to create streamlined data flows using tools like Power BI and QlikView, enhancing reporting capabilities.
- **Production Support and Enhancements:** Efficiently managed FTP and data process loads, external table concepts, and cursor management, leading to a 15% reduction in processing time.
- **Dynamic SQL and Performance Tuning:** Developed and optimized dynamic SQL queries, joins, and collections, improving query performance and system efficiency.
- **Technical Tools:** Gained hands-on experience with Toad for Oracle, WinSCP, Unix basic commands (Putty), RMJ Redwood, and Azure DevOps (ADO), contributing to smoother project workflows and better issue resolution.
- **Incident Management:** Handled and prioritized tickets, including incident requests, resulting in faster resolution times and improved customer satisfaction.

Work Experience

Application Development Analyst | Accenture | August 2021 - Present

Key Responsibilities & Achievements

Datasphere to ODS Integration

June 2024 - Present

- **SAP Table Integration:** Remediated existing SAP tables based on new mapping requirements, creating views for new tables and integrating data into ongoing loads, resulting in seamless data integration and process continuity.

Oil Industry Project

August 2021 - Present

- **Package and Procedure Development:** Developed and optimized packages and procedures to create data flows based on specific requirements, leading to enhanced data accuracy and processing efficiency.
- **Job Monitoring and Error Handling:** Monitored RMJ jobs, addressed errors promptly, and conducted data analysis to ensure job stability, resulting in a 20% reduction in job failures.
- **Enhancement and Release Management:** Took a lead role in managing enhancements, sprint planning, and release management activities, contributing to on-time project deliveries.
- **Production Incident Management:** Handled daily production incidents, maintained ServiceNow records, and ensured timely resolution, leading to improved system reliability.
- **Documentation and Sprint Alignment:** Documented project requirements in ADO, aligned them with sprint priorities, and ensured effective planning and execution.
- **Unit Testing and Quality Assurance:** Conducted rigorous unit testing post-migration and validated job executions, ensuring high-quality deliverables and customer satisfaction.
- **Automation of Manual Processes:** Spearheaded the development of several Continuous Integration (CI) initiatives, which automated manual processes, leading to increased project efficiency.

SuccessFactors Data Migration to ODS

August 2023 - June 2024

- **SAP Table Remediation:** Remediated all existing PA SAP tables based on new mapping specifications, ensuring data consistency and accuracy across the system.
- **Table Loading and Data Integrity:** Loaded multiple new tables according to mapping requirements, performing sanity checks and exceptional handling to maintain data integrity.
- **Error Debugging and Resolution:** Proactively identified and resolved errors during data migration, improving overall data quality and system performance.

Additional Experience And Awards

Ace Award - Accenture Celebrates Excellence (FY'23)

Recognized for exceptional agility and successful prioritization of critical tasks, significantly contributing to project success.

Intellects Award 2023

Honored for outstanding intellectual capabilities and for contributing innovative and insightful solutions that enhanced project efficiency.

Technical Skills

- **Programming Languages :** SQL, Unix (basic)
- **Database Management :** Oracle PL/SQL
- **Tools:** Toad for Oracle, Putty, WinSCP, RMJ, Azure DevOps (ADO), Visual Studio (for managing ADO repositories)
- **Operating Systems:** Windows

Education

Bachelor of Engineering (B.E.) in Computer Science Engineering, Sri Sairam
Engineering College, Chennai
CGPA: 8.68

2017 - 2021

Intermediate Education, Sri Sankara Vidyalaya Matriculation Higher Secondary
School, Chennai
Aggregate: 89.25%

2016 - 2017

Languages

- English
- Tamil
- Telugu

Declaration

I hereby declare that the above-mentioned information is true to the best of my knowledge.

Place: Chennai

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